

RECEIVED  
CENTRAL FAX CENTER  
MAY 10 2005

Fort Lauderdale  
Jacksonville  
Miami  
Orlando  
Tallahassee  
Tampa  
Washington, DC  
West Palm Beach

Akerman Senterfitt

ATTORNEYS AT LAW

Esperante Building  
222 Lakeview Avenue, Suite 400  
West Palm Beach, Florida 33401-6183  
Post Office Box 3188 mail  
West Palm Beach, Florida 33402-3188  
[www.akerman.com](http://www.akerman.com)  
561 653 5000 tel 561 659 6313 fax

**FAX COVER SHEET**

From: Theodore M. Green /vb

Date: May 10, 2005

PLEASE DELIVER 13 PAGE(S) (including cover sheet) TO:

Name: \_\_\_\_\_  
Company: U.S.P.T.O.

Fax Number: 703.872.9306  
Phone Number: \_\_\_\_\_

Please call 561.653.5000, Ext. 33635 if you do not receive all the pages.

**Comments/Special Instructions**

Re: U. S. Patent Application No. 10/786,991 for  
"Capillary Rise Technique for the Assessment  
of the Wettability of Particulate Surfaces"  
Art Unit: 2855  
Examiner: Michael Cygan  
Our Ref: 5853-396

RECEIVED  
MAY 12 2005  
OIFP/JCWS

The information contained in this transmission may be a confidential attorney-client communication or may otherwise be privileged and confidential, intended only for the use of the individual or entity named above. If the reader of this transmittal is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original transmittal to us by mail. Thank you.

Client/Matter No: 110345

Equitrac ID: 7096

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

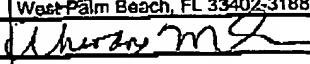
Application Number	10/786,991
Filing Date	February 25, 2004
First Named Inventor	Moudgil et al.
Art Unit	2855
Examiner Name	Cygan, Michael

Attorney Docket Number 5853-395

## ENCLOSURES (Check all that apply)

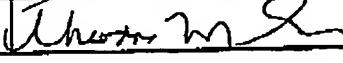
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
--	--	--

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Theodore M. Green/Akerman Senterfitt/Reg. No. 41,801 P.O. Box 3188 West Palm Beach, FL 33402-3188
Signature	
Date	May 10, 2005

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Theodore M. Green, Reg. No. 41,801		
Signature		Date	May 10, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

(\$ 100.00)

## Complete if Known

Application Number	10786,991
Filing Date	February 25, 2004
First Named Inventor	Moudgil et al.
Examiner Name	Cygan, M.
Art Unit	2855
Attorney Docket No.	5853-386

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

 Deposit Account Deposit Account Number: 50-0951 Deposit Account Name: Akerman Senterfitt

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

 Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

## Multiple Dependent Claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Fee (\$)	Fee Paid (\$)
14 - 20 or HP = 0	0	x	= 0.00	0.00	0.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4 - 3 or HP = 1	1	x 100.00	= 100.00

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	Fees Paid (\$)

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

SUBMITTED BY	<i>Theodore M. Green</i>	Registration No. 41,801 (Attorney/Agent)	Telephone 561.653.5000
Signature			Date May 10, 2005
Name (Print/Type)	Theodore M. Green		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

In re Application of MOUDGIL ET AL.

MAY 10 2005

Application No. 10/786,991 Examiner: Cygan

Filed: February 25, 2004 Group Art Unit: 2855

For: CAPILLARY RISE TECHNIQUE FOR THE ASSESSMENT OF THE WETTABILITY  
OF PARTICULATE SURFACES

---

RESPONSE TO OFFICE ACTION

---

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the office action mailed February 10, 2005 (Office Action), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

05/13/2005 EFLORES 00000091 500951 10786991

01 FC:2201 100.00 DA

---

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office to 703.872.9306.May 10, 2005  
DateTheodore M. Green  
Theodore M. Green

Reg. No. 41,801

{WP233392:1}